

**DECLARATION, POWER OF ATTORNEY AND PROPERTY RIGHTS STATEMENT
FOR PATENT APPLICATION**

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention "**Brake with Field Responsive Material**", the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in this declaration.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

**Priority
Claimed**

None (Number) (Country) (Day/Month/Year Filed) Yes No

None (Number) (Country) (Day/Month/Year Filed) Yes No

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None
(Application Serial No.) (Filing Date) (Status, patented, pending, abandoned)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the U.S. Patent and Trademark Office and any foreign patent offices connected therewith.

Michael M. Gnibus
Registration No. 38,162

Miles B. Dearth
Registration No. 35,115

James W. Wright
Registration No. 24,966

Send correspondence to: Michael M. Gnibus
111 Lord Drive
PO Box 8012
Cary, NC 27512-8012

Direct telephone calls to: Michael M. Gnibus
(919) 468-5979, Ext. 6205

PROPERTY RIGHTS STATEMENT

I further declare that I made and conceived this invention while employed by LORD CORPORATION. That the invention is related to the work I am employed to perform and was made within the scope of my employment duties; that the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of LORD CORPORATION, with respect to the employees, and with respect to the Consultant, was fully funded by LORD CORPORATION.

The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, sub-contract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors Energy Research and Development Administration or the Department of Energy.

The invention was not made under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Mark R. Jolly

Inventor's Signature: Mark R. Jolly

Date: 25 Oct 2001

Residence: Raleigh, Wake County, NC

Citizenship: U.S.A.

Post Office Address: 909 West Lenoir Street
Raleigh, NC 27603

Full name of second inventor: Robert H. Marjoram

Inventor's Signature: Robert H. Marjoram

Date: October 25, 2001

Residence: Holly Springs, Wake County, NC

Citizenship: U.S.A.

Post Office Address: 4905 Timbergreen Lane
Holly Springs, NC 27540

Full name of third inventor:

Steve Koester

Inventor's Signature:

Steve Koester
25 Oct 2001

Date:

Residence:

Cary, Wake County, NC

Citizenship:

U.S.A.

Post Office Address:

1206 Fairlane Road
Cary, NC 27511

Full name of second inventor:

Kenneth A. St.Clair

Inventor's Signature:

Kenneth A. St.Clair

Date:

10-25-01

Residence:

Cary, Wake County, NC

Citizenship:

U.S.A.

Post Office Address:

112 Hidden Bluff Lane
Cary, NC 27513